SYLVANIA

Start Surface Wall Round
START Surface Wall Round IP54 500lm Direct 2CCT
0047134

Product features

- Round shaped exterior surface wall light with integrated LED, RAL9005 - Black Aluminium housing, light emission on one side, 500/480 lm, 6.7 W, 75/72 lm/W, 3000 or 4000K adjustable CCT, non dimmable, CRI>80, 220-240V, Class I, lifespan L70:B50: 90000 hrs IP54, IK07, 76 x 129 x 110mm (W x H x D). Weight: 0.55 kg.

PRODUCT OVERVIEW

Product name	START Surface Wall Round IP54 500lm Direct 2CCT
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Wall recessed, Wall surface mounted
General application	Residential & Consumer
ETIM Class	EC002892
E-number FI	4579601
Warranty	5 years
Fixture luminous flux (lm)	500
Luminaire efficacy (lm/W)	75
Light colour	Warm White or Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	40
Photobiological Risk Group	RG1
Total power consumption (W)	6.7
Electrical protection	Class I
Control gear type	LED driver constant current
Dimmable	No
Dimming method	N/A
Housing colour	RAL 9005 - Jet black
IP rating	IP54
IK rating	IK07
Product EAN number	5410288471341

DATA TABLE

General data

Product name	START Surface Wall Round IP54 500lm Direct 2CCT
Technology	LED
Cap/Base	N/A
Housing	Aluminium

Mount	Wall recessed, Wall surface mounted
General application	Residential & Consumer
Operating temperature range (°C)	-20°C...+40°C
ETIM Class	EC002892
E-number FI	4579601
Warranty	5 years

Optical data

Fixture luminous flux (lm)	500
Luminaire efficacy (lm/W)	75
Correlated colour temperature range (K)	3000 - 4000
Light colour	Warm White or Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Luminous Intensity (cd)	803
Beam Angle (°)	40
Distribution type	Symmetric
Photobiological Risk Group	RG1

Electrical data

Total power consumption (W)	6.7
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	1
THD (at 230 V, 50 Hz, full load, at 100% dimming level) xx.x %	46
Electrical protection	Class I
Control gear type	LED driver constant current
Dimmable	No
Dimming method	N/A
Glow Wire Test (°C)	650
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	70
Max. products per 13A C Breaker	86
Max. products per 16A C Breaker	100
Max. products per 20A C Breaker	100
Max. products per 10A B Breaker	56
Max. products per 13A B Breaker	68
Max. products per 16A B Breaker	82
Max. products per 20A B Breaker	96
Connectable conductor cross section - Max (mm²)	1.5

Lifetime data

Lifespan L70 B50	90000
Lifespan L70 B20	80000
Lifespan L70 B10	78000

Lifespan L80 B50	56000
Lifespan L80 B20	50000
Lifespan L80 B10	49000
Lifespan L90 B50	27000
Lifespan L90 B20	24000
Lifespan L90 B10	24000

Physical data

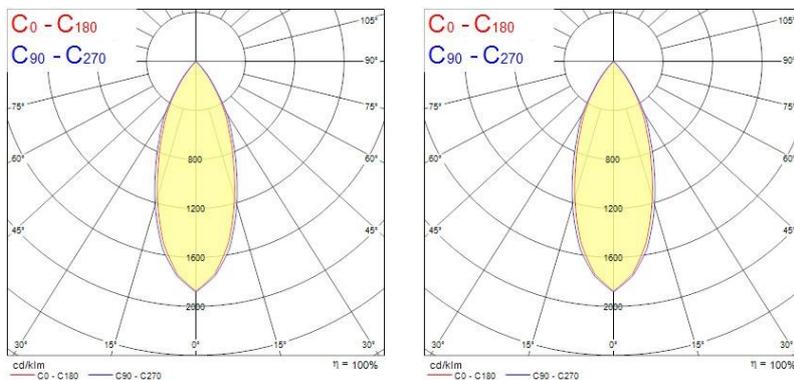| Housing colour	RAL 9005 - Jet black
IP rating	IP54
IK rating	IK07
Diffuser finish	Transparent
Diffuser material	Glass
Nominal Product Length (mm)	110
Nominal Product Width (mm)	76
Nominal Product Height (mm)	127
Weight (kg)	0.552

Packaging

Single packaging type	Carton
Product EAN number	5410288471341
Packaging single length / height (cm)	13.5
Packaging single width (cm)	12.0
Packaging single depth (cm)	8.0
DUN14 (outer)	15410288471348
Units per outer package	8
Packaging outer length / height (cm)	34.0
Packaging outer width (cm)	25.5
Packaging outer depth (cm)	15.5

Safety data

Optimal operating condition (°C)	-20-40

PHOTOMETRY

TECHNICAL DRAWINGS